FORM: Request to Link a Personal Portable Computing Device to the State Email System for Data Classified as "Confidential"

This is a request to use a personal portable computing device ("PCD") for the purpose of linking the device to the State's email system. The following State exchange email account will be used in conjunction with the access:

Exchange Account:	
•	

To the limits dictated by the State of Nebraska and Federal laws, agency data and system owners are responsible for determining how critical and sensitive information is for their applications to insure integrity, availability, and confidentiality.

Security Classification Levels:

The NITC Data Security Standard recognizes four basic levels of security classifications that are associated with varying degrees of known risks. (See NITC 8-RD-01: NITC Security Officer Instruction Guide http://nitc.ne.gov/standards/security/so_guide.pdf). They can be summarized as follows:

HIGHLY RESTRICTED is for the most sensitive information intended strictly for use within your organization and controlled by special rules to specific personnel. It is highly critical and demands the highest possible security (e.g. PHI, FTI). Not allowed on personal devices.

CONFIDENTIAL is for less sensitive information intended for use within your organization, yet still requires a high level of security. It may be regulated for privacy considerations (e.g. PII, FISMA, NIST 800-53). All information must be protected to the standards required. Use this form.

INTERNAL USE ONLY is for non-sensitive information intended for use within your organization. The security is controlled, but not highly protected. **Use Attachment A NITC Standard 5-204**.

UNCLASSIFIED/ PUBLIC is for information that requires minimal security and can be handled in the public domain. Use Attachment A NITC Standard 5-204.

Standards:

All devices irrespective of device ownership that are syncing information with the State's email system must follow the standards listed in NITC Standard 5-204: http://nitc.ne.gov/standards/5-204.html

Recommendations:

- The Office of the CIO does not recommend using personal devices to process and store sensitive information
- Federal and commercial privacy and security safeguards may not allow personal devices to contain certain types of information.
- · Periodically delete unnecessary data and email
- If available, PCD usersthe device should employ a data delete function to delete wipe information en a
 device that detects a password attack from the device after multiple incorrect passwords/PINs have
 been entered.
- If available, arrange for a remote data deletion service which can remotely delete sensitive information
 if the device is lost or stolen

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- If available, enable device encryption functionality to encrypt local storage.
- Turn off Bluetooth and Wi-Fi connectivity when not specifically in use.
- Limit the use of 3rd party device applications. Unsigned third-party applications pose a significant risk to information contained on the device.
- Store <u>PCDs devices</u> in a secure location or keep physical possession at all times
- Be alert and report unauthorized or suspicious activity to the Nebraska State Patrol immediately
- Do not leave equipment and media taken off the premises unattended in public places.
- Carry PCDsdevices as hand luggage when traveling
- Tracking: It is recommended that devices use remote tracking capabilities are enabled on devices.
- Approved wireless transmission protocols and encryption must be used when transmitting sensitive
 information. Confidential and Sensitive data traveling to and from the device PCD must be encrypted
 during transmission. For browser based access, SSL encryption meets State standards.
- Approved remote access services and protocols must be used when transmitting sensitive information.
 See Remote Access Standard:

 http://nitc.state.ne.us/standards/security/Remote Access Standard v4 20070222.pdf.
- All State and Agency policies governing the use of confidential data are required to be followed.

Identified NITC policies that apply to use, access and protecting information:

7-101 Acceptable Use Policy http://nitc.ne.gov/standards/7-101.html

8-101 Information Security Policy http://nitc.ne.gov/standards/security/8-101.pdf

- Data Disposal and re-use: Section 5 page 11.
- · Asset Classification: Section 6.

8-102 Data Security Standard Policy

http://nitc.ne.gov/standards/security/Data_Security_Standard_20070918.pdf

As a reminder: All employees are obligated to protect the data they have access to. The use of the device must conform to all State and Agency use policies.

Violations of policy can result in disciplinary action, up to and including termination.

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Page 3 of 4

Individual Justification

The undersigned State representative is requesting to use a personal device for the purpose of accessing and/or storing data with a **security classification level** of CONFIDENTIAL USE ONLY and includes the following as supporting justification:

Revised: 2012/02/08

supporting justification:	<u> </u>		
abide by policy to protect the acknowledge the risk and accommodification that is accessed and	nave read and understand the policy rate data contained or accessed by ept responsibility for safeguarding the stored by the personal device. I under my personal device may be subject to the device.	the personal device. In the State and the Agency erstand that in the event of	Formatted: English (U.S.)
•			Formatted: Justified
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Individual (printed name)	Individual (signature)	Date	
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Agency Director			
Agency Director (printed name)	Agency Director (signature)	<u>Date</u>	
			Formatted: English (U.S.)
Send completed form to the Stat	te Information Security Officer at siso	@nebraska.gov.	
Approved Denied			
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NITC 5-204 Attachment B

State Information Security Officer Date

State CIO Date

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Page 4 of 4

Revised: 2012/02/08